INDUSTRIAL COMPONENT DATA

SAC-3P-MS/ 0,6-116/A-1L-Z SCO 1453410 PHOENIX CONTACT Cable for sensors/actuators, 3-poles, PUR/PVC, black R..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-MS/ 0,6-116/A-1L-Z SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-MS/ 0,6-116/A-1L-Z SCO
Catalog number	1453410
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-CB70D07D46
Generated	2026-11-19

Product Overview

Cable for sensors/actuators, 3-poles, PUR/PVC, black RAL 9005, Plug straight M12 SPEEDCON, coded, to valve Connector A, with 1 LED, connected with Z Diode, cable length: 0.6 m

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Industrial Field Connectivity (IFC)

Additional Product Information

Cable for sensors/actuators, 3-poles, PUR/PVC, black RAL 9005, Plug straight M12 SPEEDCON, coded, to valve Connector A, with 1 LED, connected with Z Diode, cable length: 0.6 m
Data commercial
Key order One million four hundred fifty three thousand four hundred ten
Packing unit 1 pcs
Key selling BF1DJA -
EAN Four trillion forty six billion three hundred fifty six million five hundred fifty two thousand nine hundred twelve
Unit weight (excluding packaging) 67,000 g
Tariff number tariff Eighty five million four hundred forty four thousand two hundred ninety
Country of origin PL (Poland)
Measures
Cable length 0.6 m
Environmental conditions
Room temperature (service) -25 °C ... 90 °C (male / female)

-20 °C ... 85 °C (valve connector)
Index of protection IP65
IP67
Overview
Current sizing at 40 °C 4 To
Tension sizing 24 V AC
24 V DC
Number of poles Three
Insulation resistance >= 100 M?
Encoding A - standard
Standards/specifications Plug-in connector M12 to IEC 61076-2-101
Valve connector IN 175301-803
Status indication 1 LED
Protective circuit/component protection Diode Z
Category surge III
Pollution degree Three
Cycles of plug >= 100 (M12 Connector)
Tightening torque 0.4 Nm (M12 Connector)
0.6 Nm (valve Connector)
Material
Class of flammability according to UL 94 HB
Material contact CuSn
Material contact surface Ni/Au
Material support of contacts TPU GF
Material body grip TPU
Material contact valve connector CuSn
Material contact surface valve connector Sn
Material insert with conta...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-MS/ 0,6-116/A-1L-Z SCO with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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